

IN THE CLAIMS:

1. (Original) A method of manufacturing a glass fibre reinforced structural composite article, said method comprising the steps of spraying a mechanically blended polyester foam into a mould whilst simultaneously introducing chopped glass fibre, said mechanically blended polyester foam is foamed utilising a gas, characterised in that said polyester foam includes a polyester resin that has a viscosity in the range of 12000 – 15000 cP (Brookfield LVT sp. 4/12 rpm).
2. (Original) A method of manufacturing a glass fibre reinforced structural composite article as claimed in claim 1, wherein milled glass fibre is added to said polyester resin prior to said polyester resin being foamed and sprayed.
3. (Original) A method of manufacturing a glass fibre reinforced structural composite article as claimed in claim 2, wherein said milled glass fibre is added at 0-30% by weight.
4. (Original) A method of manufacturing a glass fibre reinforced structural composite article as claimed in claim 2, wherein said milled glass fibre is up to 2mm in length.
5. (Previously Amended) A method of manufacturing a glass fibre reinforced structural composite article as claimed in claim 1, wherein said gas is nitrogen, carbon dioxide, or mixtures thereof.
6. (Withdrawn) An article manufactured in accordance with claim 1, wherein said composite has a density in the range of 0.6 to 0.8 g/cm³.
7. (New) Method of manufacturing a glass fiber reinforced structural composite article as claimed in claim 1, wherein said article has a density in the range of 0.6-0.8 g/cm³.